

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|--|---|------------------|
| 1 | 1 | ((MIM (metal near insulat\$3 near metal)) near capacitor\$1) and (loop with power with ground) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:08 |
| 2 | 24 | (((MIM (metal near insulat\$3 near metal)) near capacitor\$1)) and (power with ground) and loop | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:12 |
| 3 | 1373 | loop with power with (GND ground) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:13 |
| 4 | 1676 | (((MIM (metal near insulat\$3 near metal)) near capacitor\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:12 |
| 5 | 1 | (loop with power with (GND ground)) and (((MIM (metal near insulat\$3 near metal)) near capacitor\$1))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:12 |
| 6 | 409 | loop near5 power near5 (GND ground) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:12 |
| 7 | 0 | (loop near5 power near5 (GND ground)) and (((MIM (metal near insulat\$3 near metal)) near capacitor\$1))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:14 |
| 8 | 2701 | loop with (source power potential) with (GND ground) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:16 |
| 9 | 6 | (loop with (source power potential) with (GND ground)) and (((MIM (metal near insulat\$3 near metal)) near capacitor\$1))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:15 |
| 10 | 1 | (((MIM (metal near insulat\$3 near metal)) near capacitor\$1))) and (loop near (shape\$1 configur\$6)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:16 |
| 11 | 216805 | (source power potential) with (GND ground) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:17 |
| 12 | 1281 | ((source power potential) with (GND ground)) and (loop near (shape\$1 configur\$6)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:17 |

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| 13 | 106331 | ((power near source) potential) with (GND ground) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:17 |
| 14 | 670 | (((power near source) potential) with (GND ground)) and (loop near (shape\$1 configur\$6)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:19 |
| 15 | 481 | (((power near source) potential) with (GND ground)) and (loop near (shape\$1 configur\$6))) and (electrode wir\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:18 |
| 16 | 1 | (((power near source) potential) with (GND ground)) and (loop near (shape\$1 configur\$6) near2 around near2 (IC circuit)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:22 |
| 17 | 0 | ((power near source) potential) with (GND ground) with (loop near (shape\$1 configur\$6) near2 around near2 (IC circuit)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:22 |
| 18 | 1 | (((power near source) potential) with (GND ground)) and (loop near (shape\$1 configur\$6))) and (loop near (shape\$1 configur\$6) near2 around near2 (IC circuit)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:22 |
| 19 | 3 | (loop near (shape\$1 configur\$6) near2 around near2 (IC circuit)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:23 |
| 20 | 7 | (loop near (shape\$1 configur\$6) with around near2 (IC circuit)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:23 |
| - | 0 | "2001" near "102529" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 15:54 |
| - | 3 | "2001102529" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 15:56 |
| - | 405421 | 257/.ccls. 438/.ccls. 365/.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 15:57 |
| - | 3576 | (257/.ccls. 438/.ccls. 365/.ccls.) and (MIM (metal near insulat\$3 near metal)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 15:58 |

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| | 830 | ((257/\$.ccls. 438/\$.ccls. 365/\$.ccls.) and ((MIM (metal near insulat\$3 near metal)) near capacitor\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 16:33 |
| | 42 | ((257/\$.ccls. 438/\$.ccls. 365/\$.ccls.) and ((MIM (metal near insulat\$3 near metal)) near capacitor\$1)) and (power with ground) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 16:33 |
| | 14 | ("4455568" "5032892" "5079609" "5212402" "5266821" "5366931" "5656834" "5668399" "5932905" "5940676" "5955758" "5972791" "5973908" "6034391").PN. | USPAT | 2004/07/29 16:12 |
| | 14 | ("4598307" "4737830" "4864464" "4929989" "4937649" "5200364" "5482897" "5590017" "5598029" "5629240" "5652693" "5730835" "5780930" "5834348").PN. | USPAT | 2004/07/29 16:14 |
| | 1 | "5351163".PN. | USPAT | 2004/07/29 16:27 |
| | 4 | ("4267633" "4683384" "4764723" "4926234").PN. | USPAT | 2004/07/29 16:31 |
| | 1676 | ((MIM (metal near insulat\$3 near metal)) near capacitor\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:20 |
| | 1 | (((MIM (metal near insulat\$3 near metal)) near capacitor\$1)) and (power with ground with (connect\$3 near (wir\$3 metal layer)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 16:35 |
| | 91 | (((MIM (metal near insulat\$3 near metal)) near capacitor\$1)) and (power with ground)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 12:09 |
| | 4 | ((MIM (metal near insulat\$3 near metal)) near capacitor\$1) with (power near source) with ground | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 16:53 |
| | 12 | ((MIM (metal near insulat\$3 near metal)) near capacitor\$1) with (connect\$3 near wir\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 16:57 |
| | 26 | ((MIM (metal near insulat\$3 near metal)) near capacitor\$1) with ((connect\$3 interconnect\$3) near wir\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 16:55 |
| | 77 | ((MIM (metal near insulat\$3 near metal)) near capacitor\$1) and (connect\$3 near wir\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 17:06 |
| | 1212 | ((MIM (metal near insulat\$3 near metal)) near capacitor\$1) and electrode\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:29 |
| | 539 | (((MIM (metal near insulat\$3 near metal)) near capacitor\$1) and electrode\$1) and via\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:29 |

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| | 530 | ((((MIM (metal near insulat\$3 near metal)) near capacitor\$1) and electrode\$1) and via\$1) and (insulat\$3 dielectric) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:29 |
| | 32 | ((((MIM (metal near insulat\$3 near metal)) near capacitor\$1) and electrode\$1) and via\$1) and (insulat\$3 dielectric)) and ((source ground) near potential\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 17:17 |
| | 137 | ((((MIM (metal near insulat\$3 near metal)) near capacitor\$1) and electrode\$1) and via\$1) and (insulat\$3 dielectric)) and potential\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:30 |
| | 1767 | (power near source near2 (potential wir\$3 layer)) with (ground near (potential wir\$3 layer)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:12 |
| | 2 | ((power near source near2 (potential wir\$3 layer)) with (ground near (potential wir\$3 layer))) and (((MIM (metal near insulat\$3 near metal)) near capacitor\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:12 |
| | 42 | ((MIM (metal near insulat\$3 near metal)) near capacitor\$1)) and (power near source) and ground | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:21 |
| | 1878 | ((MIM (metal near insulat\$3 near metal)) near2 capacitor\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:21 |
| | 46 | ((MIM (metal near insulat\$3 near metal)) near2 capacitor\$1)) and (power near source) and ground | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:26 |
| | 2 | ("5194932").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:27 |
| | 685 | ((MIM (metal near insulat\$3 near metal)) near capacitor\$1) with electrode\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:29 |
| | 659 | ((MIM (metal near insulat\$3 near metal)) near capacitor\$1) with electrode\$1) and (insulat\$3 dielectric) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:29 |
| | 283 | ((((MIM (metal near insulat\$3 near metal)) near capacitor\$1) with electrode\$1) and (insulat\$3 dielectric)) and via\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:30 |

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| | 156 | (((((MIM (metal near insulat\$3 near metal)) near capacitor\$1) with electrode\$1) and (insulat\$3 dielectric)) and via\$1) and (voltage\$1 potential\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 18:31 |
| | 1 | ((((MIM (metal near insulat\$3 near metal)) near capacitor\$1)) and (power near source near noise) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 19:04 |
| | 222 | ((((MIM (metal near insulat\$3 near metal)) near capacitor\$1)) and noise | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 19:03 |
| | 32 | ((((MIM (metal near insulat\$3 near metal)) near capacitor\$1)) and (power near2 noise) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/29 19:04 |